

**GOVERNMENT OF ANDHRA PRADESH**

**ABSTRACT**

Industrial Water Supply – Permission for drawal of 0.300 TMC per annum of flood water from Mid Manair Reservoir under consumptive use to M/s Elgen (India) Ltd., for the proposed gas based power plant at Bejjanki (M) , Karimnagar District – Permission accorded – Orders – Issued.

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**IRRIGATION & CAD (PW- REFORMS) DEPARTMENT**

**G.O.Ms.No. 2**

Dated:20-01-2011  
Read the following:-

- 1) M/s Elgen(India) Ltd.,Lr.No.Ref:Elgen/CM/2010,Dt:03.09.2010.
- 2) Govt Memo.No.24794/Reforms-A2/10-1,Dt:24.09.10.
- 3) From CE., (P), LMD Colony, Karimnagar, Lr.No. CE/Proj/Irrgn/Krmr/TS/T2/F.31/Vol.7/2164, dt. 26-10-2010.
- 4) From ENC(Irrigation) Hyderabad, Lr.No.ENC(I)/DCE-IV/OTM5/S2/461/ 2010,dated:1.11.2010.

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The Chairman, M/s Elgen (India) Ltd., in the letter first read above, has requested for the approval of utilization of water from Mid-Manair Reservoir for the proposed 700  $\pm$  MW [Stage – I and Stage- II each of 350  $\pm$  10% MW] Combined cycle Power Project at Bejjanki(Mandal) in Karimnagar Dist, and he has requested for allotment of 0.300 TMC Per Annum(0.15 TMC per each stage) to meet the water requirements of proposed plant in two stages.

The Chief Engineer, (Projects), Karimnagar, in the letter 3<sup>rd</sup> read above, has stated that the project envisages to utilize surplus flood water available at Sri Ram Sagar Project over and above the requirement of SRSP Stage I & II. Keeping in view of surplus flow available at Sri Ram Sagar Project, it is proposed to store 25.873 TMC of water in Mid Manair Reservoir to irrigate an ayacut of 2.00 Lakh acres. The capacity at +306.000 Mts where Irrigation draws are allowed is 6.273 TMC. The water availability in Mid Manair Project by its self yield is about 6 TMC in addition to the surplus flow from Sri Ram Sagar Project during the flood season. It is further submitted that there is no scope for development of Hydro Power in the project in view of the topography. The requirement of 0.300 TMC water for the proposed power plant being very meager can be spared from Mid Manair Reservoir. The M/s Elgen(India) Ltd., Hyderabad has requested for allotment of 0.30 TMC water per annum in two stages. However 0.30 TMC can be supplied in 270 days and the firm has to make its own arrangements for storage of 90 days requirement.

In the reference 4<sup>th</sup> read above, the Engineer-in-Chief (Irrigation), Hyderabad, has stated that the Mid-Manair depends on Flood Flow Canal and water cannot be dependable @ 75%. Therefore it is requested that the firm may be advised to make their own arrangements to draw water and store for their requirement during the probable years of failure to draw water through Flood Flow Canal to Mid Manair Reservoir. It is further stated that the Chief Engineer, Projects, Karimnagar has informed that there are no dues to Government in respect of water charges from the M/s. Elgen (India) Ltd., Hyderabad. The Engineer-in-Chief (Irrg) has requested the Govt to issue necessary orders of Government to draw 0.300 TMC of flood .

In the circumstances reported by the Chief Engineer, (P) Karimnagar in the reference 3<sup>rd</sup> read above and based on the recommendations by the Engineer- in-Chief (Irr), the Government, after careful examination hereby accord permission for drawl of 0.300 TMC/per annum of flood water from Mid Manair Reservoir under consumptive use for the proposed Gas power plant by M/s. Elgen (India) Ltd., Bejjanki (M), Karimnagar District, subject to the following terms and conditions. Further the Chief Engineer, Karimnagar would will formulate appropriate methodology for drawl of flood water.

1. The entire cost of construction of intake well, pump house, pipelines excavation etc., should be borne by the Industry only.
2. Water meters or suitable measuring devices should be installed by the Industry at their own cost to measure the water consumed and should be made available to the Department authorities and the representatives of the user shall be present at all times for inspection.
3. The Industry should pay water rate at the existing rates and subject to revision by the Government from time to time and in case of failure to pay water rate/royalty the permission to draw water shall stand cancelled.
4. No field bund or pipeline shall be taken through or along with Government land without approval of Government and if permission is accorded by the Government, the lease amount should be paid as fixed by the Government only.
5. The Industry should obtain the prior concurrence of concerned Departments for laying pipeline and for crossing etc.,
6. The Industry should make their own arrangements for supplementation of water in their premises only.
7. The industry should make their own arrangements to dispose the treated effluents as per norms of Andhra Pradesh Pollution Control Board in their premises only and should obtain prior permission if any needed from Government to dispose treated effluents in the natural sources.
8. The Irrigation Department reserves the right for cancellation of the permission without assigning any reasons thereof.
9. The Irrigation Department is in no way responsible of non-supply of water due to any reasons.
10. The Industry must acquire the private land for installation of pumping arrangements. If the Industry proposes to utilize Government land for installation of pump house, necessary permission is to be obtained from Government for leasing the land and the lease amount as fixed is to be paid by the Industry.
11. The Industry has to construct CC walls to avoid leakages at pipe line crossings.
12. The water drawn from canal should be utilized for the purpose for which permission is granted. Any misuse in this regard will entail cancellation of the permission without any notice and the firm is liable for imposition of penalty.
13. The Industry should follow the Revenue Board Standing Orders.
14. The Industry shall pay security deposit at 2.5% on 5 years water charges for which permission is granted.
15. The permission accorded shall be for a period of 5 (Five) years only. The permission has to be renewed well in advance before the expiry of permission.
16. The Industry shall pay one year water charges as advance and amounts due to the Department before entering into agreement.
17. The Industry should follow the G.O.Ms.No.39 I&CAD dated 2.4.2002 and must pay water charges at the rate of Rs.3.00 per 1000 gallons, as the water is used for consumptive use.

18. The Industry should make its own arrangements for summer storage in their premises only. The industry shall make its own arrangements for creating storage tank and for the period whether there may not be flow in the river sufficiently more than 6 months utilization.
19. A detailed plan showing the location, the intake arrangements, details of pump-house, conveyance system etc., shall be furnished to the Department.
20. The Industry shall abide any other conditions laid down by the Government/ Department from time to time.
21. The firm has to pay the water charges for the estimated quantity in advance at the start of the financial year i.e., before 10<sup>th</sup> April every year as per BSO.
22. The consumptive utilization of 0.300 TMC per year as required should not exceed under any circumstances.
23. The permission does not confirm any riparian right to the Industry.
24. Non adherence of the any of the conditions by the Industry entails cancellation of the permission.
25. The District Collector's concurrence and the Clearance certificate from A.P.P.C.B is to be obtained by the firm.

The Engineer-in-Chief(Irr) Hyderabad , shall take necessary action accordingly and also to give directions to Chief Engineer (P) Karimnagar, to furnish report to Government duly suggesting appropriate Methodology to draw flood water.

**(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)**

**ADITYA NATH DAS  
SECRETARY TO GOVERNMENT.**

To

1. The Engineer-in-Chief, (Irrigation)  
Jalasoudha Building, Errum Munzil, Hyderabad.
2. The Chief Engineer(P), LMD Colony, Karimnagar.

Copy to:

1. The District Collector, Karimnagar.
2. The Director, A.P. Pollution Control Board, Hyderabad.
3. M/s. Elgen (India) Ltd., Bejjanki (M), Karimnagar District,

**//FORWARDED :: BY ORDER//**

**SECTION OFFICER**